

# Feature API



*This page refers to functionality that has been removed from License Statistics. This information no longer applies to License Statistics v6.3 and newer.*

## Obtaining a feature list

You can easily list features recognizable by License Statistics by sending the following HTTP request.

```
GET /api/v1/feature/${returnType}
```

where \$ indicates a variable value that you can replace with a value that best suits your needs. The possible parameters are described below.

Parameter	Required	Type	Description
\${returnType}	Yes	string	Standard format option. See <a href="#">Making an API request</a> for details.
standard report options	No	various	See <a href="#">Making an API request</a> for details.

## Response

On success, report will contain one row for each **feature** recognizable by License Statistics. Each row consists of columns:

Column	Full name	Type	Description	Visible by default in export
fid	Feature ID	integer	Internal License Statistics identification of the feature.	➖ No
fns	Feature Name	string	Feature name.	✔ Yes
ftype	Feature Type	enumeration	See <a href="#">feature type descriptions</a> for details.	✔ Yes
fv	Feature Version	string	Feature version.	✔ Yes
lsid	License Server ID	integer	Internal License Statistics identification of license server hosting the feature.	➖ No
lsn	License Server	string	Name of license server hosting the feature.	✔ Yes
vn	Vendor	string	Vendor of license server hosting the feature.	✔ Yes
gtn	Gathering	enumeration	Gathering type of license server hosting the feature. See <a href="#">gathering type descriptions</a> for further details.	✔ Yes

Note that the order in the table is the default order of the columns in the exported file.

## Examples

The following examples make use of the GET method.

### Example 1

The following example shows a command that gets the list of all [License Statistics features](#).

```
curl -H "X-Auth-token: token" "http://yourdomain/api/v1/feature/json"
```

### Example 2

The following example shows a command that obtains feature information, filtered by name and version and output to CSV format.

```
curl --data "filter=[{\"type\"=\"string\", \"field\"=\"fn\", \"value\"=\"abc\"}, {\"type\"=\"string\", \"field\"=\"fv\", \"value\"=\"2.1\"}]"  
-H "X-Auth-token: token" "http://yourdomain/api/v1/feature/csv"
```

### Example 3

The following example shows a command that gets information about a feature with an ID of "1."

```
curl --data-urlencode "filter=[{\"type\"=\"numeric\", \"field\"=\"fid\", \"comparison\"=\"eq\" \"value\"=\"1\"}]" -H "X-Auth-token: token" "http://yourdomain/api/v1/feature/json"
```